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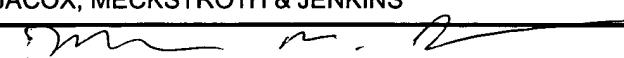
(to be used for all correspondence after initial filing)

		Application Number	10/677,565
		Filing Date	10-02-2003
		First Named Inventor	Jonathan M. Rich
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	SEH 026 P2

ENCLOSURES (Check all that apply)

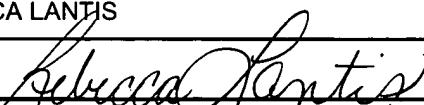
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<input type="checkbox"/> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MATTHEW R. JENKINS, ESQ. JACOX, MECKSTROTH & JENKINS
Signature	
Date	1-27-04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	REBECCA LANTIS
Signature	
	Date 2-3-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/677,565
(use as many sheets as necessary)		Filing Date	October 2, 2003
		First Named Inventor	Jonathan M. Rich
		Art Unit	
		Examiner Name	
Sheet	1	of	Attorney Docket Number
			SEH 026 P2

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
		us- 2,690,248	09-28-1954	McDowall	
		us- 2,850,118	09-02-1958	Byers	
		us- 3,042,168	07-03-1962	Binder	
		us- 3,094,194	06-18-1963	Kershner	
		us- 3,198,295	08-03-1965	Fangman et al.	
		us- 3,250,349	05-10-1966	Byrnes et al.	
		us- 3,412,836	11-26-1968	Wilmer	
		us- 3,491,865	01-27-1970	Stockton	
		us- 3,534,842	10-20-1970	Davison, Jr.	
		us- 3,871,934	03-18-1975	Marin	
		us- 3,885,659	05-27-1975	Smith	
		us- 3,927,241	12-16-1975	Augustin	
		us- 3,937,303	02-10-1976	Allen et al.	
		us- 4,027,758	06-07-1977	Gustavsson et al.	
		us- 4,139,085	02-13-1979	Kanbe et al.	
		us- 4,260,047	04-07-1981	Nels	
		us- 4,267,912	05-19-1981	Bauer et al.	
		us- 4,291,794	09-29-1981	Bauer	
		us- 4,396,100	08-02-1983	Eltze	
		us- 4,449,621	05-22-1984	F'Geppert	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/677,565
		Filing Date	October 2, 2003
		First Named Inventor	Jonathan M. Rich
		Art Unit	
		Examiner Name	
Sheet	2	of	Attorney Docket Number
			SEH 026 P2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 4,674,616	06-23-1987	Mannino, Jr.	
		US- 4,726,455	02-23-1988	East	
		US- 4,770,283	09-13-1988	Putz et al.	
		US- 4,878,282	11-07-1989	Bauer	
		US- 4,913,267	04-03-1990	Campbell et al.	
		US- 4,917,743	04-17-1990	Gramberger et al.	
		US- 4,995,500	02-26-1991	Payvar	
		US- 5,038,628	08-13-1991	Kayama	
		US- 5,076,882	12-31-1991	Oyanagi et al.	
		US- 5,094,331	03-10-1992	Fujimoto et al.	
		US- 5,101,953	04-07-1992	Payvar	
		US- 5,134,005	07-28-1992	Wada et al.	
		US- 5,143,192	09-01-1992	Vojacek et al.	
		US- 5,176,236	01-05-1993	Ghidorzi et al.	
		US- 5,207,305	05-04-1993	Iverson	
		US- 5,332,075	07-26-1994	Quigley et al.	
		US- 5,335,765	08-09-1994	Takakura et al.	
		US- 5,439,087	08-08-1995	Umezawa	
		US- 5,454,454	10-03-1995	Easton et al.	
		US- 5,460,255	10-24-1995	Quigley	

FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/677,565
(use as many sheets as necessary)		Filing Date	October 2, 2003
		First Named Inventor	Jonathan M. Rich
		Art Unit	
		Examiner Name	
Sheet	3	of	Attorney Docket Number
			SEH 026 P2

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		us- 5,495,927	03-05-1996	Samie et al.	
		us- 5,551,549	09-03-1996	Cooke et al.	
		us- 5,566,802	10-22-1996	Kirkwood	
		us- 5,615,758	04-01-1997	Nels	
		us- 5,660,259	08-26-1997	Peng et al.	
		us- 5,669,474	09-23-97	Dehrmann et al.	
		us- 5,671,835	09-30-1997	Tanaka et al.	
		us- 5,682,971	11-04-1997	Takakura et al.	
		us- 5,776,288	07-07-1998	Stefanutti et al.	
		us- 5,799,763	09-01-1998	Dehrmann	
		us- 5,819,888	10-13-1998	Tamura et al.	
		us- 5,842,551	12-01-1998	Tanaka et al.	
		us- 5,858,511	1-12-1999	Lisowsky	
		us- 5,878,860	03-09-1999	Pavanqat et al.	
		us- 5,897,797	04-27-1999	Quigley	
		us- 5,921,366	07-13-1999	Walth et al.	
		us- 5,934,435	08-10-1999	Bauer	
		us- 5,954,172	09-21-1999	Mori	
		us- 5,975,260	11-02-1999	Fischer et al.	
		us- 5,998,311	12-07-1999	Nels	

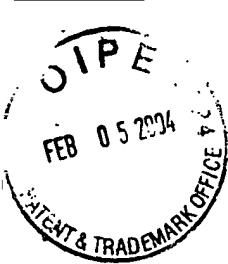
FOREIGN PATENT DOCUMENTS

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PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/677,565
		Filing Date	October 2, 2003
		First Named Inventor	Jonathan M. Rich
		Art Unit	
		Examiner Name	
Sheet	4	of	Attorney Docket Number
			SEH 026 P2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ^a (if known)			
		us- 6,019,205	02-01-2000	Willwerth et al.	
		us-6,035,991	03-14-2000	Willwerth et al.	
		us- 6,036,903	03-14-2000	Kierbel et al.	
		us- 6,047,806	04-11-2000	Sasse	
		us- 6,062,367	05-16-2000	Hiravanagi et al.	
		us- 6,065,579	05-23-2000	Nels	
		us-6,135,256	10-24-2000	Han et al.	
		us- 6,145,645	11-14-2000	Kroll et al.	
		us- 6,170,629	01-09-2001	Suzuki et al.	
		us- 6,203,649	03-20-2001	Kremsmair et al.	
		us- 6,213,273	04-10-2001	Menard et al.	
		us- 6,247,568	06-19-2001	Takashima et al.	
		us- 6,273,228	08-14-2001	Otto et al.	
		us- 6,290,046	09-18-2001	Menard et.al.	
		us- 6,293,382	09-25-2001	Nishide et.al.	
		us- 6,345,711	02-12-2002	Sullivan	
		us- 6,370,755	04-16-2002	Wakamori	
		us- 6,397,997	06-04-2002	Kato	
		us- 6,409,006	06-25-2002	Wakamori et al.	
		us- 6,439,363	08-27-2002	Nels	

FOREIGN PATENT DOCUMENTS

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English language translation is attached.

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/677,565
		Filing Date	October 2, 2003
		First Named Inventor	Jonathan M. Rich
		Art Unit	
		Examiner Name	
Sheet	5	of	Attorney Docket Number
			SEH 026 P2

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known

10/677 565

10/877,363
October 2, 2003

October 2, 2008

SEW 026 P2

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Inventor(s) : Jonathan M. Rich, et al.
Serial No. : 10/677,565
Filed : October 2, 2003
Title : FRICTION FACING
MATERIAL FOR
USE IN A FRICTION
ENVIRONMENT
Group :
Docket : SEH 026 P2

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)

Pursuant to the provisions of 37 CFR §1.97(b), Applicant(s) wishes to disclose the materials listed below and on the attached form PTO/SB/08A which the Examiner may find relevant to the examination of the above-identified patent application. Copies of the non-patent references are enclosed herewith.

<u>Patent No.</u>	<u>Issued</u>	<u>Inventor</u>	<u>Title</u>
2,690,248	9/28/54	McDowall	Clutch Plate With Grooves For Lubricant or Coolant
2,850,118	9/2/58	Byers	Brake Having a Non-Fusing Brake Element
3,042,168	7/3/62	Binder	Friction Coupling
3,094,194	6/18/63	Kershner	Friction Device
3,198,295	8/3/65	Fangman et al.	Friction Couple Cooling Device
3,250,349	5/10/66	Byrnes et al.	Disc Brake
3,412,836	11/26/68	Wilmer	Friction Disc of Segmented Elements
3,491,865	1/27/70	Stockton	Clutch Structure With Segmented Clutch Plates
3,534,842	10/20/70	Davison, Jr.	Lubricated Friction Device

3,871,934	3/18/75	Marin	Resurfacing Brake Discs
3,885,659	5/27/75	Smith	Segmental Friction Member For Brake Or Clutch
3,927,241	12/16/75	Augustin	Friction Elements Running In Oil
3,937,303	2/10/76	Allen et al.	Friction Plates
4,027,758	6/7/77	Gustavsson et al.	Wet Disc Clutch And Method Of Force Cooling The Same
4,139,085	2/13/79	Kanbe et al.	Dry Disc-Type Clutch
4,260,047	4/7/81	Nels	Friction Disc and Method of Making Same
4,267,912	5/19/81	Bauer et al.	Synchronizing Ring
4,291,794	9/29/81	Bauer	Power Transmission and Energy Absorbing Systems
4,396,100	8/2/83	Eltze	Friction Lining For Multiple-Disk Clutches Or Multiple-Disk Brakes
4,449,621	5/22/84	F'Geppert	Segmented Clutch Plates
4,674,616	6/23/87	Mannino, Jr.	Friction Disc With Segmented Core Plate and Facings
4,726,455	2/23/88	East	Clutch Facings
4,770,283	9/13/88	Pütz et al.	Friction Ring for Clutches or Brakes, and a Method and Device For Producing the Friction Ring
4,878,282	11/7/89	Bauer	Method For the Production of Friction Plates, Synchronizing Blocker Rings or Similar Structures
4,913,267	4/3/90	Campbell et al.	Vehicle Disc Brakes Of The Liquid Cooled Type
4,917,743	4/17/90	Gramberger et al.	Method For Manufacturing a Friction Ring Having a Conical or Cylindrical Friction Surface

4,995,500	2/26/91	Payvar	Groove Pattern For High Thermal Capacity Wet Clutch
5,038,628	8/13/91	Kayama	Synchronizer Ring For Synchronous Meshing Type Speed Change Gear
5,076,882	12/31/91	Oyanagi et al.	Shaping Apparatus For a Synchronizer Ring
5,094,331	3/10/92	Fujimoto et al.	Wet-Type Multiplate Clutch
5,101,953	4/7/92	Payvar	High Capacity Viscous Pumping
			Groove Pattern For a Wet Clutch
5,134,005	7/28/92	Wada et al.	Friction Element For Operating in Fluid
5,143,192	9/1/92	Vojacek et al.	Friction Clutch or Friction Brake
5,176,236	1/5/93	Ghidorzi et al.	Facing Material For Wet Clutch Plate and Methods For Fabricating and Applying Same
5,207,305	5/4/93	Iverson	Method and Apparatus For Incorporating Hydrodynamic Film to Transfer or Retard Motion and Dissipate Heat
5,332,075	7/26/94	Quigley et al.	Friction Disc With Segmented Friction Facing
5,335,765	8/9/94	Takakura et al.	Wet-Type Friction Member With Grooves Shaped For Improved Oil Film Removing Effect
5,439,087	8/8/95	Umezawa	Wet-Type Multi-Plate Frictional Engagement Apparatus
5,454,454	10/03/95	Easton et al.	Polygonal Friction Disk and Method
5,460,255	10/24/95	Quigley	Universal Segmented Friction Clutch Facing
5,495,927	3/5/96	Samie et al.	Controlled Cooling Apparatus For Torque Transfer Devices

5,551,549	9/3/96	Cooke et al.	Friction Facing and Carrier Assembly
5,566,802	10/22/96	Kirkwood	Continuous Slip Hydrokinetic Torque Converter Clutch Interface With Circuitous Grove For Cooling and Wetting Clutch Interface Zone
5,615,758	4/1/97	Nels	Fabric Arrangement and Method For Controlling Fluid Flow
5,660,259	8/26/97	Peng et al.	Groove Structure of Wet-Type Friction Engaging Element
5,669,474	9/23/97	Dehrmann et al.	Hydrodynamic Torque Converter With Lock-Up Clutch
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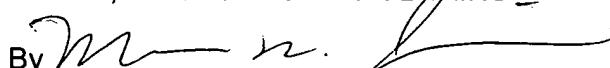
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The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b). By filing this statement, Applicant(s) is not making any representation as to whether any of the references referred to herein are material. Further, Applicant(s) cites these references without prejudice, and Applicant(s) reserves the right to contest the status of these references as prior art.

Although Applicant(s) believes that no fee is required by filing this statement, the Commissioner is authorized to charge any required fee to **Deposit Account 50-1287**.
(Should Deposit Account 50-1287 be deficient, please charge any further deficiencies to Deposit Account 10-0220).

Respectfully submitted,

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